



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 9/30/04 TEST TIME 10:00 AP# 521510

AGENCY REVIEW: _____ DATE _____

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Earl Helmrich

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS 12511 Howard Lodge Drive
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. _____
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

(A)

Bt Sa Cl
Loam and
Topsoil

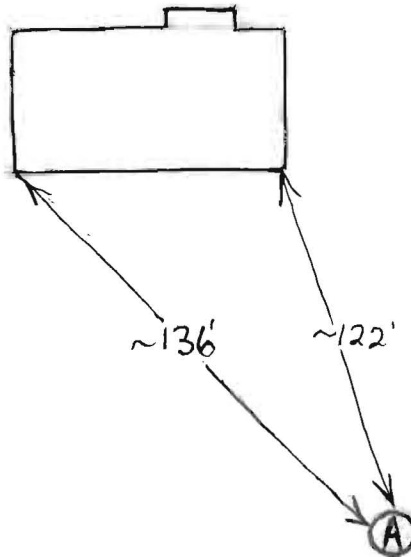
2.5-4'

Saprolite
That Has
Almost
Decomposed
To Sand

11.5'

Trace
Rock

Howard Lodge Drive



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
9/30/04	A	4'/11.5'	10:36:30	10:40:25	10:46	5 1/2	P

REMARKS Good Soil, Plenty of Room for Repairs
 SANITARIAN B. Baker BACKHOE Linsenmeyer OTHERS Earl Helmrich
 TEST HOLES USED IN SDA A AVG. PERC TIME SQ. FT/BR 180
 TRENCH WIDTH 3' INLET DEPTH 3' MAX. BOT DEPTH 5' EFFECTIVE SW 1'+

APPLICATION

A 23908

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P O BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT THIRD

DATE 9/9/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER EARL S. HELMRICH, JR.

ADDRESS 7417 VILLAGE Rd. SYKESVILLE Md. PHONE 795-9496
21784

PROPERTY LOCATION:

SUBDIVISION INDIAN HILL LOT NO. _____

ROAD AND DESCRIPTION HOWARD LODGE DR.

SIZE OF LOT 5.0047 ACRES TYPE BLDG. 3 BEDROOM RANCHER
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Earl S. Helmrich, Jr.

APPROVED BY R. Mansfield FOR D.W. French DATE 11/29/76
(KIND OF SYSTEM)

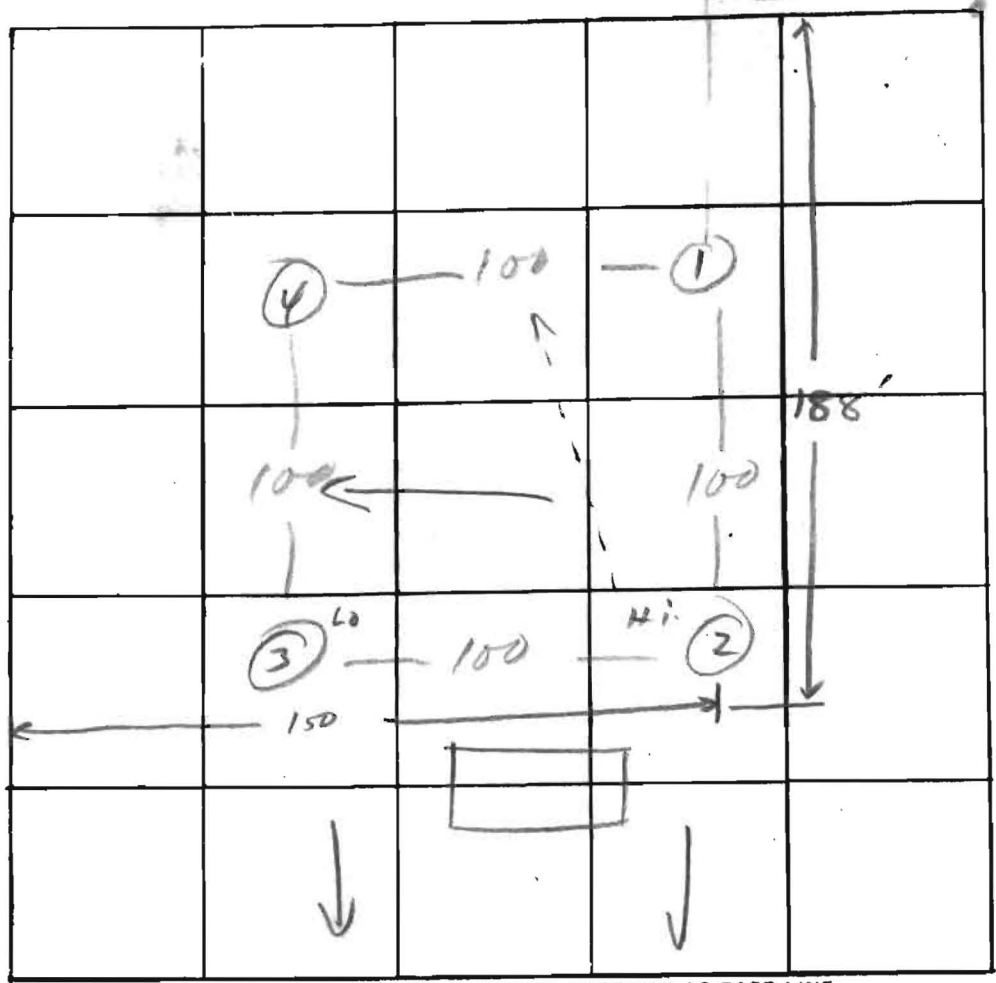
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

23908



① 234

0 ———
sandy loam
13 ———

③
@ 12 1/2' - hard ground slowing perc rate

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Howard Lodge Dr.

-
E=12

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/26/76	1	4	10 ³²	10 ⁴¹	10 ⁴¹	10 ⁴⁵	4
	1A	13	10 ³²	10 ⁴⁹	10 ⁴¹	10 ⁴⁹	8
	2	3	10 ⁴⁰	10 ⁴¹	10 ⁴¹	10 ⁴³	2
	2A	13	10 ⁴⁰	10 ⁴⁵	10 ⁴⁵	10 ⁵⁰	11
	3	2 1/2	10 ⁵¹	10 ⁵²	10 ⁵²	10 ⁵⁷	5
	3A	12 1/2	10 ⁵¹	11 ⁰⁷	11 ⁰⁷	11 ³⁰	23
	4	14	vis	5 a no.			
	4A	14	11 ⁰³	11 ²⁰	11 ²⁰	11 ⁴⁰	20

②
21/73

REMARKS inv @ 3', max depth 10' ⇒ D.W. 11x11 & Trench 25' long; S.T. : 1000gal

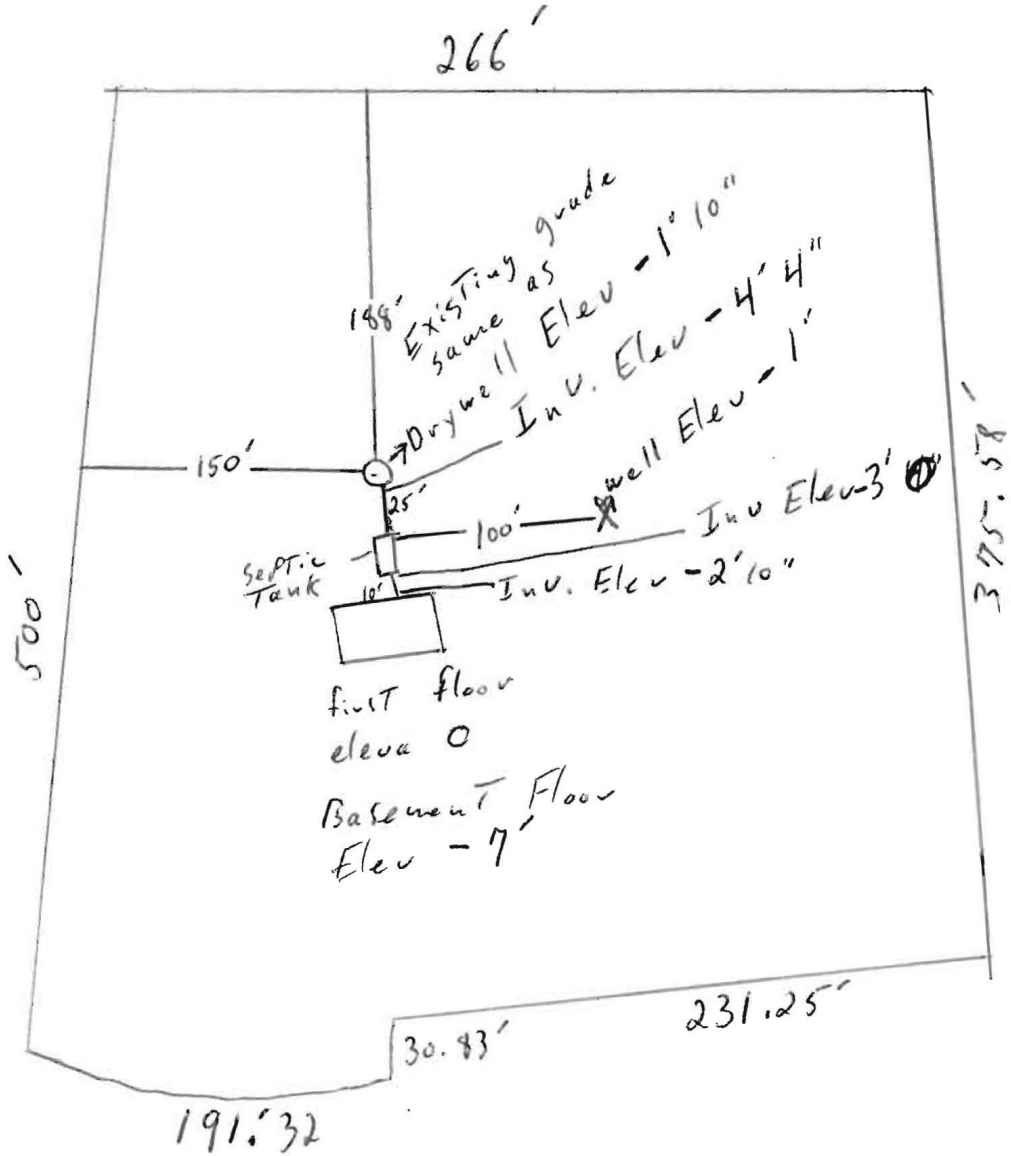
TYPE OF SOIL _____

TESTED BY M

ALSO PRESENT: Brittingham

Mr + Mrs Earl Helmreich
12511 Howard Lodge Dr
Sykesville, Md.

23908



app
2-16-78
du

The above elevations are true and correct for this property

A. Thomas Rayner - 6855423
2/16/78

Scale 1" = 100'